We claim:

1.   A call management system that manages an incoming call of a subscriber having

an on-line data network capability, said system comprising:

a memory that stores subscriber preferences to provide a basis to manage

incoming calls;

a network presence server that accesses the network to ascertain an online status

of the subscriber;

a call waiting server that indicates an incoming call to the subscriber when logged

on the network;

a call transfer server that forwards an incoming call according to a forwarding

number;

a voicemail server that prompts a calling party to leave a message; and

a controller responsive to the online status of the subscriber to effect handling of

the incoming call by at least one of the call waiting server, call transfer server, and

voicemail server according to preferences stored in the memory.

2.   The system of claim 1, wherein the servers are implemented by respective

software routines of at least one data processing device.

3.   The system of claim 2, wherein the network comprises one of an Internet, an

Ethernet, a LAN, and a WAN.

4.   The system of claim 2, wherein the memory stores subscriber preferences

including at least one of a call forwarding number, a voicemail directive, and a network

call waiting directive.

5.   The system of claim 4, wherein the controller dynamically responds to the on-line

status of the subscriber to determine a set of subscriber preferences to be provided to the

subscriber.

6.   The system of claim 2, wherein the network call waiting server provides call

management options to the subscriber via an options selection menu that is displayed on a

subscriber terminal.

7.   The system of claim 2, wherein the call transfer server forwards an incoming call

to one of the voicemail server and a call forwarding number according to the subscriber

preferences.

8.   The system of claim 7, wherein the controller detects an incoming call, retrieves

subscriber preferences, and ascertains online network status and telephone line status of

the subscriber.

9.   The system of claim 8, wherein the call waiting server is activated by the

controller and, depending on the subscriber preferences, either activates the controller to

forward the incoming call to the call transfer server or provides the subscriber with

options for handling an incoming call and activates the controller to execute the

subscriber's selected option.

10. The system of claim 9, wherein the call transfer server is activated by the

controller, selects an alternate forwarding number using subscriber preferences, and

activates the controller to forward the incoming call to the forwarding number.

11. The system of claim 10, wherein the voicemail server is activated by the

controller, and activates the controller to handle the message or alert the caller according

to the subscriber's preferences.

12. A call management system that handles an incoming call of a subscriber having

an on-line Internet capability, said system comprising:

a database that stores subscriber preferences that provide directives for handling

the incoming call;

a network presence server that accesses the Internet to ascertain an online status

of the subscriber;

a call waiting server, responsive to at least one of a subscriber preference and said

network presence server, to activate an options selection menu at a terminal of the

subscriber in response to an incoming call when the subscriber is online;

a call transfer server, responsive to at least one of a subscriber preference and said

network presence server, to forward an incoming call to a forwarding number; and

a voicemail server, responsive to at least one of a subscriber preference and said

network presence server, to prompt a calling party to leave a message.

13.   The system of claim 12 wherein said servers comprise respective software

modules executed by at least one data processing device that is co-located with a local

exchange network of a service provider.

14.   The system of claim 12 wherein said servers comprise respective software

modules executed by a data processing device located with a terminal of the subscriber.

15.   The system of claim 11, wherein the behavior of the system is dynamically altered

depending on an on-line status of the subscriber.